

UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICATION NO. FILI		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/067,425		02/04/2002	Nicolaas Johannes Anthonius Van Veen	NL 010069	7853	
24737	7590	10/08/2003		EXAMINER		
PHILIPS IN	TELLE	CTUAL PROPE	GEYER, SCOTT B			
P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510				ART UNIT	PAPER NUMBER	
				2829		

DATE MAILED: 10/08/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

					Arc						
,,	Applicatio	nN.		Applicant(s)							
	10/067,42	5		VAN VEEN ET AL							
Office Action Summary	Examiner			Art Unit							
	Scott B. Ge	yer		2829							
The MAILING DATE of this communication appears on the c ver sheet with the correspondence address											
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status											
1) Responsive to communication(s) filed on 30 J	lanuary 200	<u>3</u> .									
2a) ☐ This action is FINAL . 2b) ☑ Th	is action is	non-final.									
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.											
Disposition of Claims											
4) Claim(s) 1-10 is/are pending in the application.											
4a) Of the above claim(s) is/are withdrawn from consideration.											
5) Claim(s) is/are allowed.											
, , , , , , , , , , , , , , , , , , ,	6)☐ Claim(s) is/are rejected.										
7) Claim(s) is/are objected to.											
8)⊠ Claim(s) <u>1-10</u> are subject to restriction and/or election requirement. Application Papers											
9)☐ The specification is objected to by the Examiner.											
10)☐ The drawing(s) filed on is/are: a)☐ acce											
Applicant may not request that any objection to th											
11) The proposed drawing correction filed on	_ is: a) <u> </u>	proved b)[disappro	oved by the Examir	er.						
If approved, corrected drawings are required in reply to this Office action.											
12) The oath or declaration is objected to by the Ex	caminer.										
Priority under 35 U.S.C. §§ 119 and 120											
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).											
a) All b) Some * c) None of:											
 Certified copies of the priority document 	ts have beei	received.									
2. Certified copies of the priority document	ts have beer	received	in Applicat	ion No							
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 											
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).											
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.											
Attachment(s)											
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	·		e of Informal	y (PTO-413) Paper No Patent Application (PT							

U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01) Art Unit: 2829

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DETAILED ACTION

Prior to an office action on the merits of the claims, the applicants should note the following matters which need correction:

Claim 3 as currently presented in paper no. 4 does not claim dependence to any preceding claim;

Page 3, line 10 of the specification indicates a question mark. The applicant's specification is meant to describe in detail the applicant's invention and should not cast doubt (i.e. raise a question), upon that which is claimed.

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention; the applicant is required to choose <u>one</u> from each of the following lettered groups for prosecution:

A. Method of making a semiconductor device:

- Method of making a single semiconductor device, no separating (i.e dicing) step;
- 2. Method of making a plurality of semiconductor devices and separating the devices by *sawing*;
- 3. Method of making a plurality of semiconductor devices and separating the devices by *etching*.

B. Electrically insulating layer:

- 1. synthetic resin;
- 2. solid photoresist.

Application/Control Number: 10/067,425

Art Unit: 2829

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, *claim 1 is generic*.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 10/067,425

Art Unit: 2829

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Page 4

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott B. Geyer whose telephone number is (703) 306-5866. The examiner can normally be reached on weekdays, between 10:00am - 6:30pm. E-mail: scott.geyer@uspto.gov

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamand Cuneo can be reached on (703) 308-1233. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

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SBG September 30, 2003 EVAN PERT
PRIMARY EXAMINER